

**ABSTRACT****Roaming of Mobile Parts in at Least Partially Asynchronous Telecommunication Networks, Particularly DECT Networks**

In order to qualitatively improve roaming of mobile parts (MT, RPP, DIPS) in at least partially asynchronous, wireless telecommunication networks (TKN) with telecommunication systems (TKS1...TKSn) having a plurality of base stations (BS, RFP, DIFS) arranged in radio cells (FZ), first base stations (BS1, RFP1, DIFS1) which are respectively neighbored by at least one asynchronous second base station (BS2, RFP2, DIFS2) send information to first mobile parts (MT1, RPP1, DIPS1) connectible by telecommunication to the first base stations (BS1, RFP1, DIFS1), said information indicating that the respective, first base station (BS1, RFP1, DIFS1) sending the information is surrounded by at least one second base station (BS2, RFP2, DIFS2).

Figure 7